

WHAT IS CLAIMED IS:

1. A child car seat to be installed on a seat of a vehicle, comprising:

a seat bottom to be set on the seat of a vehicle,

a seat back connected to the seat bottom and capable of turning relative to the seat bottom, and

a strap extending between a front end and a back end of the seat bottom and provided at a back end with an anchoring member to be inserted into the seat of a vehicle;

wherein a strap tightening device capable of engaging the seat bottom is slidably connected to a front part of the strap.

2. The child car seat according to claim 1, wherein the strap extends along a back surface of the seat bottom.

*S3V* 3. The child car seat according to claim 1, wherein a stepped part ~~with which the strap tightening device engages is~~, formed in the front end of the seat bottom.

4. The child car seat according to claim 1, wherein the seat bottom is provided with a recess capable of housing the anchoring member therein.

5. The child car seat according to claim 4, wherein the recess is formed in bottom surface of the seat bottom.

6. A child car seat comprising:

a seat bottom,

a seat back connected to the seat bottom and capable of turning relative to the seat bottom,

a headrest slidably connected to the seat back, and

a pair of side supports connected to opposite ends of the headrest so as to be turnable;

wherein a plurality of stopping grooves are formed in opposite sides of the seat back in a vertical arrangement, and each of the side supports has a base end portion provided with stopping parts capable of being engaged in and being disengaged from the stopping grooves.

7. The child car seat according to claim 6, wherein

the base end portion of each side support is provided with a positioning projection, and the headrest is provided on the opposite sides with positioning recesses in which the positioning

projections of the side supports are engaged.

8. The child car seat according to claim 7, wherein a plurality of positioning recesses are formed on each of the opposite sides of the headrest.

9. The child car seat according to claim 6, wherein the stopping parts of each side support are engaged in the stopping grooves of the seat back when the positioning projection of each side support engages in the positioning recess of the headrest.

57 10. The child car seat according to claim 6, wherein  
B2 a strap extends between a front end and a back end of the  
seat bottom and provided at its back end with an anchoring member  
to be inserted into the seat of a vehicle, and

a strap tightening device capable of engaging ~~the seat~~  
bottom is slidably connected to a front part of the strap.

11. The child car seat according to claim 10, wherein the strap extends along a back surface of the seat bottom.

12. The child car seat according to claim 10, wherein  
a stepped part with which the strap tightening device  
engages is formed in the front end of the seat bottom.

4 13. The child car seat according to claim 10, wherein  
the seat bottom is provided with a recess capable of housing  
the anchoring member therein.

5 14. The child car seat according to claim 13, wherein  
the recess is formed in bottom surface of the seat bottom.

573 15. The child car seat according to claim 6, wherein the seat bottom is provided with a first projection, and the seat back is provided with a second projection capable of engaging the first projection to determine a limit of angle between the seat bottom and the seat back.

16. The child car seat according to claim 15, wherein the seat bottom is provided with slots, and the seat back is provided with connecting projections capable of being engaged in the slots of the seat bottom so as to be movable relative to the seat bottom.

17. The child car seat according to claim 15, wherein the first projection is formed on an inner surface of the

seat bottom, and the second projection is formed in an outer surface of the seat back.

*Sub 1*  
18. The child car seat according to claim, wherein the second projection is capable of climbing over the first projection.

*Sub 2*  
19. A child car seat comprising:  
a seat bottom, and  
a seat back connected to the seat bottom and capable of turning relative to the seat bottom;  
wherein the seat bottom is provided with a first projection, and the seat back is provided with a second projection capable of engaging the first projection to determine a limit of angle between the seat bottom and the seat back.

20. The child car seat according to claim 19, wherein the seat bottom is provided with slots, and the seat back is provided with connecting projections capable of being engaged in the slots of the seat bottom so as to be movable relative to the seat bottom.

21. The child car seat according to claim 19, wherein the first projection is formed on an inner surface of the seat bottom, and the second projection is formed in an outer surface of the seat back.

22. The child car seat according to claim 19, wherein the second projection is capable of climbing over the first projection.

DEPARTMENT OF COMMERCE